Form PTO-1449 (modified)	Atty. Docket No. MECO:215--2	Serial No. 10/672,163
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicants: Thomas Malvar Amy Jelen Gilmer	
	Filing Date: September 26, 2003	Group:

U.S. Patent Documents	Foreign Patent Documents	Other Art
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
~	A1	5,441,884	08/15/95	Baum	~~435~~	~~252.31~~	
~	A2	5,449,681	09/12/95	Wickiser	~~514~~	~~366~~	
~	A3	5,384,253	01/24/95	Krzyzek *et al.*	~~435~~	~~172.3~~	
~	A4	5,500,365	03/19/96	Fischhoff *et al.*	~~435~~	~~240.4~~	
~	A5	5,055,294	10/08/91	Gilroy	~~424~~	~~93~~	
~	A6	5,128,130	07/07/92	Gilroy *et al.*	~~424~~	~~93A~~	
~	A7	5,349,124	09/20/94	Fischhoff *et al.*	~~800~~	~~205~~	
~	A8	5,380,831	01/10/95	Adang *et al.*	~~536~~	~~23.71~~	
~	A9	5,593,881	01/14/97	Thompson *et al.*	~~435~~	~~240.1~~	
~	A10	5,508,264	04/16/96	Bradfisch *et al.*	~~514~~	~~12~~	
~	A11	5,306,628	04/26/94	Sivasubramanian *et al.*	~~435~~	~~69.7~~	
~	A12	5,495,071	02/27/96	Fischhoff *et al.*	~~800~~	~~302~~	
~	A13	5,736,131	05/07/98	Bosch *et al.*	~~800~~	~~300~~	
~	A14	5,763,241	06/09/98	Fischhoff *et al.*	~~800~~	~~279~~	
~	A15	5,880,275	03/09/99	Fischhoff *et al.*	~~536~~	~~23.71~~	
~	A16	6,204,246	03/20/01	Bosch *et al.*	~~514~~	~~12~~	
~	A17	6,284,949	09/04/01	Fischhoff *et al.*	~~800~~	~~302~~	
~	A18	6,320,100	11/20/01	Koziel *et al.*	~~800~~	~~279~~	

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Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
~	B1	WO93/07278	04/15/93	PCT	—	—	
~	B2	WO95/02058	01/19/95	PCT	—	—	
~	B3	WO95/06730	03/09/95	PCT	—	—	
~	B4	WO95/30752	11/16/95	PCT	—	—	
~	B5	WO95/30753	11/16/95	PCT	—	—	
~	B6	0 228 838 B1	12/09/86	European	~~C12N~~	~~15/31~~	
~	B7	WO98/02039	01/22/98	PCT	—	—	

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Exam. Init.	Ref. Des.	Citation
~	C1	Baum *et al.*, "Novel cloning vectors for *Bacillus thuringiensis*," *Appl. Environ. Microbiol.*, 56(11):3420-3428, 1990.
~	C2	Bosch *et al.*, "Recombinant *Bacillus thuringiensis* crystal proteins with new properties: possibilities for resistance management," *Bio/Technology*, 12:915-918, 1994.
~	C3	Caramori *et al.*, "In vivo generation of hybrids between two *Bacillus thuringiensis* insect-toxin-encoding-genes," *Gene*, 98(1):37-44, 1991.
~	C4	Caramori *et al.*, " *Bacillus thuringiensis kurstaki* hybrid endotoxin genes generated by *In vivo* recombination, "ISBN 1-56081-028-9, 0(0):259-267, 1990.
~	C5	Gill *et al.*, "Identification, isolation, and cloning of a *Bacillus thuringiensis* CryIAc Toxin-binding protein from the midgut of the Lepidopteran insect *Heliothis virescens*," *J. Biol. Chem.* 270(45):27277-27282, 1995.
~	C6	Grochulski *et al.*, "*Bacillus thuringiensis* CryIA(a) insecticidal toxin: crystal structure and channel formation," *J. Mol. Biol.*, 254:447-464, 1995.

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~	C7	Honée *et al.*, "The C-terminal domain of the toxic fragment of a *Bacillus thuringiensis* crystal protein determines receptor binding," *Mol. Microbiol.*, 5(11):2799-2806, 1991.
~	C8	Knight *et al.*, "Molecular cloning of an insect aminopeptidase N that serves as a receptor for *Bacillus thuringiensis* CryIA(c) Toxin," *J. Biol. Chem.*, 270(30):17765-17770, 1995.
~	C9	Lee *et al.*, "Domain III exchanges of *Bacillus thuringiensis* CryIA toxins affect binding to different gypsy moth midgut receptors," *Biochem. Biophys. Res. Commun.* 216(1):306-312, 1995.
~	C10	Masson *et al.*, "The CryIA(c) receptor purified from *Manduca sexta* displays multiple specificities," *J. Biol. Chem.*, 270(35):20309-20315, 1995.
~	C11	Mettus *et al.*, "Expression of *Bacillus thuringiensis* δ-endotoxin genes during vegetative growth," *Appl. Environ. Microbiol.*, 56(4):1128-1134, 1990.
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~	C13	Racapé *et al.*, "Properties of the pores formed by parental and chimeric *Bacillus thuringiensis* insecticidal toxins in planar lipid bilayer membranes," *Biophysical J.* 72(2),(part 2 of 2), A82, M-Pos329, 1997, ISSN:0006-3495.
~	C14	Raymond *et al.*, Larvicidal activity of chimeric *Bacillus thuringiensis* protoxins," *Mol. Microbiol.*, 4(11):1967-1973, 1990.
~	C15	Rudd *et al.*, "Domain III substitution in *Bacillus thuringiensis* delta-endotoxin CryIA(b) results in superior toxicity for *Spodoptera exigua* and altered membrane protein recognition," *Appl. Environ. Microbiol.*, 62(5):1537-1543, 1996.
~	C16	Rudd *et al.*, "Different domains of *Bacillus thuringiensis* δ-endotoxins can bind to insect midgut membrane proteins on ligand blots," *Appl. Environ. Microbiol.*, 62(8):2753-2757, 1996.
~	C17	Schnepf *et al.*, "Specificity-determining regions of a Lepidopteran-specific insecticidal protein produced by *Bacillus thuringiensis*," *J. Biol. Chem.*, 265(34):20923-20930, 1990.
~	C18	Shadenkov *et al.*, "Construction of a hybrid gene from CryIIIA and CryIA(a) δ-endotoxin genes of *Bacillus thuringiensis* and expression of its derivatives in *Escherichia coli* cells," *Mol. Biol.*,(*Mosk*), 27(4):952-9, 1993.

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~	C19	Thompson *et al.*, "Structure, function and engineering of *Bacillus thuringiensis* toxins," *Genetic Engineering*, 17:99-117, 1995.
~	C20	Vachon, *et al.*, "Mode of action of *Bacillus thuringiensis* insecticidal crystal proteins: a study of chimeric toxins," *FASEB Journal* 10(3), A74, 429, 1996, ISSN:0892-6638.
~	C21	DeMaagd *et al.*, "Different domains of *Bacillus thuringiensis* δ-endotoxins can bind to insect midgut membrane proteins on ligand blots," *Appl. Environ. Microbiol.*, 62(8):2753-2757, 1996.
~	C22	Honée *et al.*, "A translation fusion product of two different insecticidal crystal protein genes of *Bacillus thuringiensis* exhibits an enlarged insecticidal spectrum," *Appl. Environ. Microbiol*, 56(3):823-825, 1990.
~	C23	International Search Report dated April 20, 1998 (PCT/US97/21587)(MECO:205P)
~	C24	DeMaagd *et al.*, "Domain III substitution in *Bacillus thuringiensis* delta-endotoxin CryIA(b) results in superior toxicity for *Spodoptera exigua* and altered membrane protein recognition. *Appl. Environ. Microbiol.*, 62(5):1537-1543, 1996.
~	C25	Perlak *et al.* "Modification of the Coding Sequence Enhances Plant Expression of Insect Control Protein Genes," *Proc. Natl. Acad. Sci. USA*, 88:3324-3328, 1991.
~	C26	Perlak *et al.* "Insect Resistant Cotton Plants," *Bio/Technology*, 8:939-943, 1990.

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